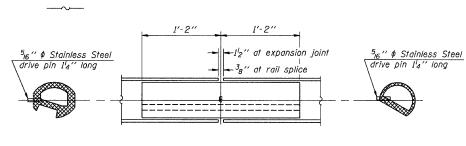


RAIL TERMINAL SECTION



BOTTOM RAIL RAIL SPLICE

1'-634"

TOP RAIL

Notes:

All posts shall be normal to parapet.
All joints in rail shall be spliced per detail.
Provide 1-1/8" and 2-1/6" Aluminum
Shims for 25% of the Posts. Rail elements
shall be parallel to Grade-high spots will be
ground and low spots shimmed.
See sheet of for rail post spacing.

BILL OF MATERIAL

Item Unit Quantity
Aluminum Railing, Type L Foot

ALUMINUM RAILING, TYPE L

SEC. THRU SPLICE

R-20 9-3-07 (7'-0" to 10'-0" Post spacing)

RAIL POST CLAMP BAR

For Top Rail

FOR INFORMATION ONLY

(Cost for this work will be included with concrete superstructures)

For Top Rail

Splice must be

a sliding fit in

Rail Section.

FILE NAME =	USER NAME = \$USER\$	DESIGNED	REVISED			F.A.I SECTION COUNTY SHEETS NO.
\$FILEL\$		DRAWN	REVISED	STATE OF ILLINOIS	ANCHOR BASKET FOR ALUMINUM RAILING DETAIL 058-0066	72 D7 BRIDGE REPAIRS 2008-2 MACON 31 18
	PLOT SCALE = #SCALE#	CHECKED	REVISED	DEPARTMENT OF TRANSPORTATION		CONTRACT NO. 74270
	PLOT DATE = \$DATE\$	DATE	REVISED		SCALE: 20 SHEET NO. OF SHEETS STA. TO STA.	_ FED. ROAD DIST. NO ILLINOIS FED. AID PROJECT

SEC. THRU ELLIPTICAL

RAIL SECTION